



# CVE-2017-6971

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#) 

## Summary

<b>CVE</b>	CVE-2017-6971
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-03-22 14:59:00 UTC
<b>Updated</b>	2025-04-20 01:37:25 UTC
<b>Description</b>	AlienVault USM and OSSIM before 5.3.7 and NfSen before 1.3.8 allow remote authenticated users to execute arbitrary com

## Risk And Classification

**Primary CVSS:** v3.0 8.8 HIGH from nvd@nist.gov

**CVSS:**3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

**Problem Types:** CWE-74 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9		AV:N/AC:L/Au:S/C:C/I:C/A:C

## CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

### CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:S/C:C/I:C/A:C

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Alienvault	Ossim	All	All	All	All
Application	Alienvault	Unified Security Management	All	All	All	All
Application	Nfsen	Nfsen	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

### References

Reference	Source	Link
NfSen < 1.3.7 / AlienVault OSSIM 5.3.4 - Command Injection - Linux webapps Exploit	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.ex</a>
404 - Page Not Found   AlienVault	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.ali</a>
nfsen / News: nfsen-1.3.8 released - SECURITY FIX	af854a3a-2127-422b-91ae-364da2661108	<a href="#">sourcefo</a>
404 - Page Not Found   AlienVault	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.ali</a>
CVE Program record	CVE.ORG	<a href="#">www.cv</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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